

FIG. 1
PRIOR ART

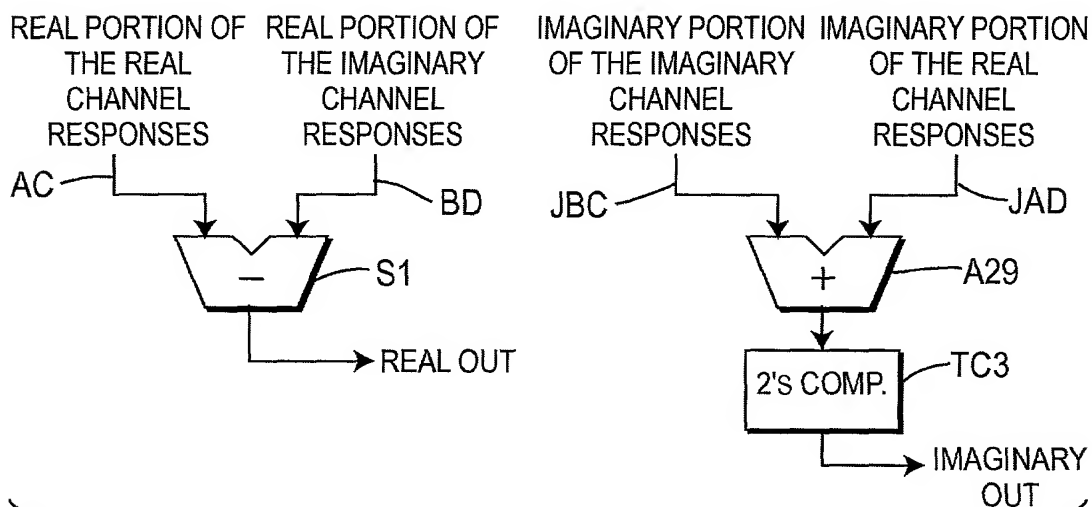


FIG. 3

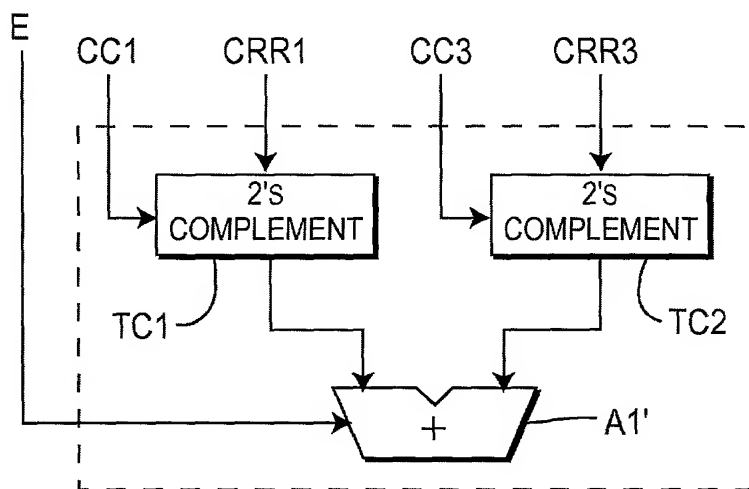
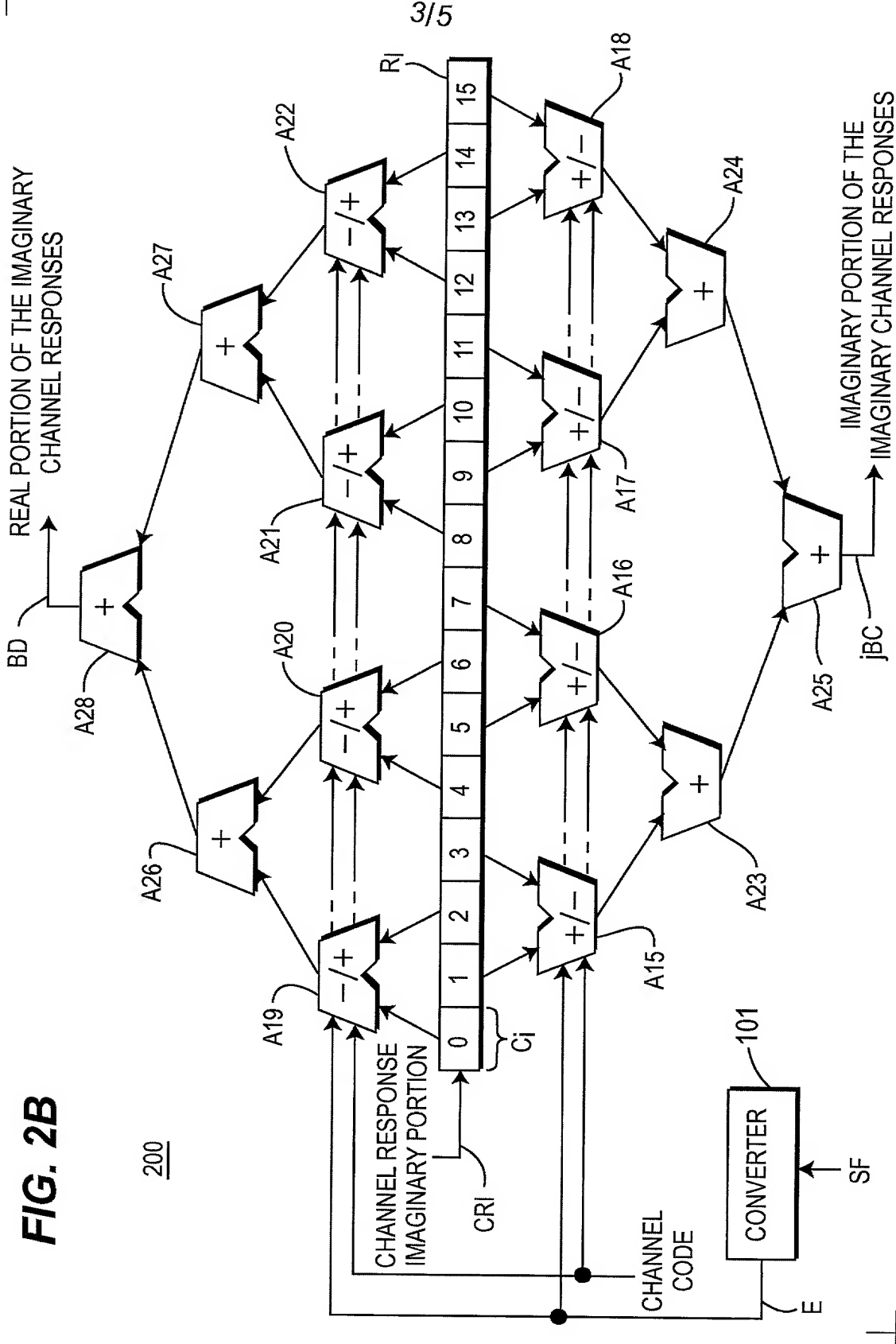


FIG. 4



FIG. 2A



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W

| | | | | | |
|---|---------------------|---------------------|--|--------------|-------|
| H | W-8 ENABLED VALUES | | | 00000000 | SF=8 |
| | 00000000 | W-8 ENABLED VALUES | | | |
| | W-12 ENABLED VALUES | | | 000000000000 | SF=4 |
| | 0000 | W-12 ENABLED VALUES | | 00000000 | |
| | 00000000 | W-12 ENABLED VALUES | | 0000 | |
| | 000000000000 | W-12 ENABLED VALUES | | | |
| | W ENABLED VALUES | | | | SF=16 |
| | W ENABLED VALUES | | | | SF=16 |
| | W-8 ENABLED VALUES | | | 00000000 | SF=8 |
| | 00000000 | W-8 ENABLED VALUES | | | |
| | W-12 ENABLED VALUES | | | 000000000000 | SF=4 |
| | 0000 | W-12 ENABLED VALUES | | 00000000 | |
| | 00000000 | W-12 ENABLED VALUES | | 0000 | |
| | 000000000000 | W-12 ENABLED VALUES | | | |
| | W-8 ENABLED VALUES | | | 00000000 | SF=8 |
| | 00000000 | W-8 ENABLED VALUES | | | |

A^H MATRIX

FIG. 5



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W

10040921-10040921

| | | |
|---------------------|---------------------|------------------|
| W-15 ENABLED VALUES | | 0000000000000000 |
| 0 | W-15 ENABLED VALUES | 0000000000000000 |
| 00 | W-15 ENABLED VALUES | 0000000000000000 |
| 000 | W-15 ENABLED VALUES | 0000000000000000 |
| 0000 | W-15 ENABLED VALUES | 000000000000 |
| 00000 | W-15 ENABLED VALUES | 0000000000 |
| 000000 | W-15 ENABLED VALUES | 000000000 |
| 0000000 | W-15 ENABLED VALUES | 00000000 |
| 00000000 | W-15 ENABLED VALUES | 0000000 |
| 000000000 | W-15 ENABLED VALUES | 000000 |
| 0000000000 | W-15 ENABLED VALUES | 00000 |
| 00000000000 | W-15 ENABLED VALUES | 0000 |
| 000000000000 | W-15 ENABLED VALUES | 000 |
| 0000000000000 | W-15 ENABLED VALUES | 00 |
| 00000000000000 | W-15 ENABLED VALUES | 0 |
| 000000000000000 | W-15 ENABLED VALUES | |

A^H MATRIX FOR SF = 1

FIG. 6